

Date: Thu, 25 Mar 93 23:17:37 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #378  
To: Info-Hams

Info-Hams Digest                      Thu, 25 Mar 93                      Volume 93 : Issue    378

Today's Topics:

                    "CB transplants"  
          \$40.00 Radio Shack SWR meter problems  
          160-10M Nets List / Sailing Info?  
                    Address Change  
          A few QRP related questions.  
          ARRL Bulletin 31 ARLB031  
          Boy, this can turn me off!  
                    CB transplants  
          CW code speed (followup)  
          Help for settings for a ATT 5620 terminal!  
                    Hf satelites  
          I want to Info about cheap GPS receiver unit  
                    No-SSBs (was Real No-codes)  
                    Part 97  
          Personal NOAA Receive Station  
                    Real NoCodes  
          RFD: reorganization of rec.radio.amateur  
                    VE1ASJ  
          Voice synth. info needed

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

-----

Date: 25 Mar 93 22:14:04 GMT  
From: dog.ee.lbl.gov!hellgate.utah.edu!cs.utexas.edu!usc!elroy.jpl.nasa.gov!  
swrinde!gatech!concert!duke!news.duke.edu!ee.egr.duke.edu!jbs@network.UCSD.EDU  
Subject: "CB transplants"

To: info-hams@ucsd.edu

In article <930325.010130.2L2.rusnews.w165w@garlic.sbs.com> system@garlic.sbs.com  
(Anthony S. Pelliccio) writes:

>To see perfect  
>examples of CB transplants come out to RI and listen to the 146.700  
>repeater. Or just listen to n1krm and n1lvu's afternoon lovefests. Make  
>me sick! Why not just go back to 11m where they belong?

Okay, here's a little quiz. How many of you \*never\* used a CB before  
becoming a ham?

The rest of you, hang your heads in shame; you're "CB transplants."  
Yes, that includes \*you\*.

-joe  
KD4LLV  
What class the license is is \*my\* business.

--

You spend the night  
Like you were spending a dime

- Lyle Lovett

-----  
Date: Thu, 25 Mar 1993 21:35:27 GMT  
From: noc.near.net!squam.banyan.com!banyan.com!dts@uunet.uu.net  
Subject: \$40.00 Radio Shack SWR meter problems  
To: info-hams@ucsd.edu

I also have the little RS Power/SWR meter. I compared checked it against my Bird  
43 with favorable results. The device has a 15 and 60 Watt scale. the SWR is  
read without a calibrate knob. To get the accurate reading, you must refer to the  
table on the back of the meter. This is not uncommon with these micro-sized  
meters. I got the RS meter because its small size allows great portability  
(weighs a lot less than a Bird 43).

--

-----  
Daniel Senie                      Internet:        dts@banyan.com  
Banyan Systems, Inc.            Compuserve:    74176,1347  
508-898-1188                    Packet Radio: N1JEB@WA1PHY.MA

-----  
Date: Thu, 25 Mar 1993 22:40:43 GMT  
From: well!roy@uunet.uu.net

Subject: 160-10M Nets List / Sailing Info?  
To: info-hams@ucsd.edu

I'm wondering if a 160-10M Net schedule list is available online? If so, could someone please post it or mail it to me.

I'm told that ocean sailing hams have their own net? Anyone one know the time and/or frequency?

Thanks in advance!

Roy Harvey (roy@well.sf.ca.us)  
N6UVC

-----  
Date: Thu, 25 Mar 1993 17:15:11 GMT  
From: netcon!rblack@locus.ucla.edu  
Subject: Address Change  
To: info-hams@ucsd.edu

I know this is dumb and I should know this, but I don't. If I want to get a change of address to the gov't powers that be, who do I right to?

Russ Black  
N6YFL  
rblack@netcon.smc.edu

-----  
Date: 25 Mar 1993 22:52:43 GMT  
From: elroy.jpl.nasa.gov!sdd.hp.com!think.com!Think.COM!bruce@uunet.uu.net  
Subject: A few QRP related questions.  
To: info-hams@ucsd.edu

> I've never owned a rig which covers 30m. Is this band usable  
> pretty much around the clock? I assume it must share some of the properties  
> of 20/40 meters. Does this seem like a good choice for a single band QRP  
> field day station?

First of all, Field Day includes all HF bands \*except\* 30m, so you're out of luck there.

30m is a very nice QRP band, for the most part. I was just on last night with 1W or so. It is on the edge between the properties of 20 and 40: it's generally open longer during the morning/late-afternoon daylight hours than 40, and those nights during which 20m closes, 30m is open longer (often all night). It's an

interesting band that sees LUFs sometimes get that high during the day, and MUFs sometimes get that low at night, but generally it's open a good portion of the time.

--

--Bruce Walker  
Thinking Machines Corporation, Cambridge, MA  
bruce@think.com; +1 617 234 4810; WT1M

-----

Date: 25 Mar 93 19:10:01 GMT  
From: agate!stanford.edu!nntp.Stanford.EDU!abercrombie.Stanford.EDU!  
paulf@ames.arpa  
Subject: ARRL Bulletin 31 ARLB031  
To: info-hams@ucsd.edu

bulletin@n8emr.cmhnet.org (Automatic packet bulletin poster) writes:  
>An additional 100 bonus points can be earned by qualified  
>participants in Field Day for completing at least ten VHF/UHF QSOs  
>(excluding packet contacts). Also a 'free' VHF/UHF transmitter has  
>been added for Class A and Class B stations. This station can  
>operate the entire Field Day period, just like the 'free ' packet  
>and satellite transmitters.

A warning. If you're operating under the QRP battery powered rules, make sure that this "free transmitter" runs under three watts. Last year, we worked a few contacts via a "free" OSCAR station transmitter. The OSCAR station was completely ad hoc, including the use of a knife switch as a code key. However, the transmitter output power was ten watts.

Rather than net us 100 points, those two OSCAR contacts \*lost\* for us nearly 4000 points...

-=Paul Flaherty, N9FZX | "We are meant to be masters of destiny, not victims  
->paulf@Stanford.EDU | of fate." -- Ronald Reagan

-----

Date: 25 Mar 93 16:40:46 GMT  
From: netcomsv!bongo!julian@decwrl.dec.com  
Subject: Boy, this can turn me off!  
To: info-hams@ucsd.edu

In article <N4HY.93Mar25085736@tang.ccr-p.ida.org> n4hy@tang.ccr-p.ida.org (Bob McGwier) writes:

>On here you will find some of the best and  
>the worst but what you will mostly find is a bunch of cowards who are

>willing to say things with their keys that they would NEVER say to you  
>in person or on the air.

I will happily say in person anything that I post here. In person, I can often get far more direct.

Heckling is one of my hobbies. I believe it helps keep public people honest. Judging by the current mob we have in public life, it looks like we could do with more heckling.

--

Julian Macassey, N6ARE julian@bongo.tele.com Voice: (213) 653-4495  
Paper Mail: 742 1/2 North Hayworth Avenue, Hollywood, California 90046-7142

-----

Date: 25 Mar 1993 17:20:46 -0600  
From: mvb.saic.com!unogate!news.service.uci.edu!usc!cs.utexas.edu!  
gerald@cc.utexas.edu!emx.cc.utexas.edu!not-for-mail@network.UCSD.EDU  
Subject: CB transplants  
To: info-hams@ucsd.edu

news@news.duke.edu (KD4LLV) asks:

>>Okay, here's a little quiz. How many of you \*never\* used a CB before  
>>becoming a ham?

I never used one, and I have never even heard CB, unless that's what all that phone stuff down in the 10m CW band is.

I don't own an HT either, and I do not have a baseball cap with my call on it.

I have never said "QRZ the frequency" either.

It's nice to be so pure!

Derek "destinating now" Wills (AA5BT, G3NMX)  
Department of Astronomy, University of Texas,  
Austin TX 78712. (512-471-1392)  
oo7@astro.as.utexas.edu  
oo7@emx.utexas.edu

-----

Date: 25 Mar 93 11:55:04 EST

From: dog.ee.lbl.gov!hellgate.utah.edu!cs.utexas.edu!zaphod.mps.ohio-state.edu!  
swrinde!gatech!enterpoop.mit.edu!uhog.mit.edu!eddie.mit.edu!news.intercon.com!  
psinnntp!arrrl.org@network.UCSD.EDU  
Subject: CW code speed (followup)  
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, gary@ke4zv.uucp (Gary Coffman) writes:  
>Speaking of which, a friend of mine is working  
>on the ultimate cat tracker. He's decided to change the harness so  
>that the GPS LCD display is visible to the cat and is training the  
>cat to meow out the numbers in Morris into a 222 MHz mini-HT. Finally,  
>a use found for the code. :-)

UR RST 579C

(C=Cat)

-----  
Jon Bloom, KE3Z | jbbloom@arrrl.org  
American Radio Relay League | Justice is being allowed to do whatever  
225 Main St. | I like. Injustice is whatever prevents  
Newington, CT 06111 | my doing so. -- Samuel Johnson  
-----

Date: Thu, 25 Mar 1993 23:15:57 GMT  
From: dog.ee.lbl.gov!hellgate.utah.edu!caen!saimiri.primite.wisc.edu!eng.ufl.edu!  
usenet.ufl.edu!darwin.sura.net!gatech!ee.gatech.edu!austin@network.UCSD.EDU  
Subject: Help for settings for a ATT 5620 terminal!  
To: info-hams@ucsd.edu

I know this is a not the best newsgroup, but I didn't know where else  
to ask this question. I have recently acquired an ATT 5620, those  
old tall ones with a green display and a red mouse, but  
dont know how to configure it. I know these used to be  
popular with the sysops years ago, and was hoping someone might  
help me out. In particular how do I save the setup, and how  
do I access that neat asteroid type game?

Thanks in advance,  
mark

--  
Mark Austin  
Georgia Tech, Wireless Communications Group  
School of Electrical Engineering, Atlanta, GA 30332-0250  
E-MAIL: austin@eecom.gatech.edu PHONE: (404) 853-9370  
-----

Date: Fri, 26 Mar 1993 02:55:02 GMT  
From: mvb.saic.com!unogate!news.service.uci.edu!usc!zaphod.mps.ohio-state.edu!  
moe.ksu.ksu.edu!osuunx.ucc.okstate.edu!olesun!gcouger@network.UCSD.EDU  
Subject: Hf satelites  
To: info-hams@ucsd.edu

I am interested in trying to use some of the  
satellites that have HF capabilities. I need to  
know which birds have this capabilities and  
what there frequencies are.

If any one can point me in the right direction  
it would be appreciated.

Gordon  
AB5D

Gordon Couger  
Agriculture Engineering Oklahoma State University  
114 Ag Hall, Stillwater, OK 74074  
gcouger@olesun.agen.okstate.edu 405-744-9763 day 624-2855 evenings

-----  
Date: 25 Mar 93 14:47:52 GMT  
From: olivea!sgigate!sgiblab!nec-gw!nec-tyo!wnoc-tyo-news!news.u-tokyo.ac.jp!  
kappa!tkl.iis.u-tokyo!tklgw!yokoyama@ames.arpa  
Subject: I want to Info about cheap GPS receiver unit  
To: info-hams@ucsd.edu

Hello. I am interested in receiving GPS and navigating my car.  
I have SONY IPS-760 receiver, but I cannot leadout information  
about position, speed, sat. info, etc.

So I seek for cheap GPS receiver units that outputs position  
at easy format, ex. leadout by serial output, ASCII code.

Anyone know such a goods. I don't care that receiver is only  
bare unit or other forms.

-- I hope GPS will be build completely in this year.

Hiroshi Yamazaki  
yamazaki@jr7hov.prug.or.jp

Posting from My Professor's account  
Please Mail to above address, please.

-----  
Date: Thu, 25 Mar 1993 22:41:29 GMT  
From: news.crd.ge.com!crd.ge.com!mallick@uunet.uu.net  
Subject: No-SSBs (was Real No-codes)  
To: info-hams@ucsd.edu

I see from the "Correspondence" column in the latest QST that the ARRL is even taking some flak for publishing its set of articles on "classic rigs" and AM operation. It seems that some are offended for them popularizing a mode which is "antiquated" and "wastes bandwidth". It just goes to show that no matter what you do, somebody will object.

Time to go and warm up the Johnson Valiant...

--

John A. Mallick WA1HNL  
GE Corporate Research and Development  
Schenectady, NY 12301

-----  
Date: 25 Mar 93 11:49:59 CST  
From: timbuk.cray.com!hemlock.cray.com!cherry10!dadams@uunet.uu.net  
Subject: Part 97  
To: info-hams@ucsd.edu

Is there someplace I can get a (preferably e-mail) copy of Part 97?

---

--David C. Adams Statistician Cray Research Inc. dadams@cray.com

-----  
Old Sourdoughs never die. They just ferment away.

-----  
Date: 25 Mar 93 14:36:24 GMT  
From: olivea!sgigate!sgiblab!nec-gw!nec-tyo!wnoc-tyo-news!news.u-tokyo.ac.jp!  
kappa!tkl.iis.u-tokyo!tklgw!yokoyama@ames.arpa  
Subject: Personal NOAA Receive Station  
To: info-hams@ucsd.edu

I get recomendation to post my article at this newsgroup, I repost my article posted at sci.geo.meteorology.  
I hope someone have useful information about my questions.



Hello,everyone.

I am very interested to build personal NOAA Receiving station.  
I thought how many people interested about this , and practically  
operating stations on personal machines.

At first, I planned to build APT receiver and make automated weather  
picture processing system om my machine (SONY NEWS,or SUN3/80) and  
if I have enough resources and technics, I want to build HRPT receiver  
and Demodulator,Frame/Bit Synchronizer,etc.

Does anyone know such a person who already build and operating such a  
system? I want to talk about this kind of systems.

Hiroshi Yamazaki  
yamazaki@jr7hov.prug.or.jp

Posting from My Professor's account  
Please Mail to above adress,please.

-----  
Date: 25 Mar 93 11:34:35 CST  
From: timbuk.cray.com!hemlock.cray.com!cherry10!dadams@uunet.uu.net  
Subject: Real NoCodes  
To: info-hams@ucsd.edu

In article 19854@cbnewsm.cb.att.com, jeffj@cbnewsm.cb.att.com (jeffrey.n.jones)  
writes:

> It doesn't take a particular class of license to be a idiot!

No, but it helps to be an old fart!

It helps if you have the notion that if I succede then you are a failure.  
It helps to be lifted up in pride.  
It helps if you try to convince yourself that you are better than others.  
(Especially if you are better than others at some otherwise insignifigant  
skill.)

---  
--David C. Adams Statistician Cray Research Inc. dadams@cray.com  
-----

Old Sourdoughs never die. They just ferment away.

-----  
Date: Thu, 25 Mar 93 16:03:16 GMT  
From: netcomsv!bongo!skyld!jangus@decwrl.dec.com  
Subject: RFD: reorganization of rec.radio.amateur  
To: info-hams@ucsd.edu

In article <4f2303SFceJI00@amdahl.uts.amdahl.com> rra-reorg@amdahl.com writes:

> REQUEST FOR DISCUSSION  
> REORGANIZATION OF REC.RADIO.AMATEUR

Don't do it. The more groups you create, the more groups get cross-posted because people are either a) afraid their message won't be read or b) they don't understand how to use thier newsgroup software.

I can understand rec.radio.amateur.policy as a way of taking the "You're wrong, I'm right" flamewars into an area people can avoid.

I can understand rec.radio.amateur.info as a way of putting the information (such as the faqs) into an area where those that feel they already know everything do not have to see them.

I can understand rec.radio.amateur.packet as a location devoid of the morse/morris wars. And where the 'real hams' don't have to suscribe to no-coder orientated things like machines rather than people talking to each other.

But let us not sub-divide rec.radio.amateur.misc for the benefit of those who want to further narrow thier view of the hobby.

Conclusion, it ain't broke so don't fix it.

netcom!bongo!jangus@skyld.tele.com "Als ik Kan", Gustav Stickley  
US Mail: PO Box 4425 Carson, CA 90749-4425 1 (310) 324-6080

-----  
Date: Thu, 25 Mar 1993 18:19:10 GMT  
From: saimiri.primite.wisc.edu!zaphod.mps.ohio-state.edu!magnus.acs.ohio-state.edu!Bob\_Dixon%stargate.acs.ohio-state.edu@ames.arpa  
Subject: VE1ASJ  
To: info-hams@ucsd.edu

Can anyone tell me the current status of VE1ASJ? He used to be very active but now does not answer mail. Is he perhaps a silent key? Is anyone handling his

expedition logs? Please reply to me rather than the list.

Bob W8ERD

-----  
Date: Fri, 26 Mar 1993 06:00:15 GMT  
From: elroy.jpl.nasa.gov!usc!zaphod.mps.ohio-state.edu!darwin.sura.net!  
newsserver.jvnc.net!stevens-tech.edu!vaxc.stevens-tech.edu!  
u95\_dgold@decwrl.dec.com  
Subject: Voice synth. info needed  
To: info-hams@ucsd.edu

Could someone please direct me to a place where I could order a cheap,  
simple, voice synth. IC? I need it to only repeat letters and numbers  
as in a repeater ID. Anyone own a repeater controller? What chip do  
they use?

dave  
n2mxx

-----  
Date: Thu, 25 Mar 1993 23:15:28 GMT  
From: dog.ee.lbl.gov!hellgate.utah.edu!caen!saimiri.prima.te.wisc.edu!eng.ufl.edu!  
usenet.ufl.edu!darwin.sura.net!gatech!concert!unccsun.uncc.edu!  
wlhamaty@network.UCSD.EDU  
To: info-hams@ucsd.edu

References <1ohbakINNiuk@leela.CS.ORST.EDU>,  
<1993Mar23.150507.24567@neptune.inf.ethz.ch>,  
<1993Mar24.000732.3312@ke4zv.uucp>n.sura  
Subject : Re: Nicad Memory Effect-Fact or Myth?

Gary says that the "wall cube" chargers do not sense the voltage, and so will  
overcharge a battery pack. Does anyone know how smart the ICOM type battery  
packs are about this? I know there is some circuitry built into these things,  
and I am sure that there is a current limit, but do they sense the charge  
level?

--  
[-----]  
| Luke Hamaty KQ40Q "More than gold, I love to complain." |  
| Impact Technologies Group - Trurl, from The Cyberiad |  
| |  
| 800-438-6017 or 704-549-1100 |

-----  
Date: Thu, 25 Mar 1993 19:00:40 GMT  
From: pacbell.com!ptsfa!dmtur@ames.arpa  
To: info-hams@ucsd.edu

References <1993Mar23.150507.24567@neptune.inf.ethz.ch>,  
<1993Mar24.000732.3312@ke4zv.uucp>, <930324095917@nauvax.ucc.nau.edu>  
Reply-To : dmtur@PacBell.COM (Dave Turner)  
Subject : Re: Nicad Memory Effect-Fact or Myth?

In article <930324095917@nauvax.ucc.nau.edu> cvm@nauvax.ucc.nau.edu (Chris Michels) writes:

>In article <1993Mar24.000732.3312@ke4zv.uucp> gary@ke4zv.uucp (Gary Coffman) writes:

>>There was also an article in QST featuring a microprocessor  
>>controlled charger that does it right. Basically you want a pulse  
>>charger that supplies a test load to the battery between pulses and  
>>looks for the characteristic voltage "droop" that occurs when a NiCad

>  
>Was this article a review of a commercial charger or a project to build?  
>Which issue of QST was it in?  
>

I looked it up last night; it was in the August 1990 issue of QST.

The charger consists of a power supply, a microcontroller (which uses a 68HC11 microprocessor), a 16x2 line LCD display and cabinet.

The author sells (sold?) the CPU board (wired and tested) for \$125.

The power supply parts are available from Radio Shack.

The display is from Digi-Key.

A PCB template is available from ARRL.

A kit was not available.

--  
Dave Turner (510) 823-2001 {att,bellcore,sun,ames,decwrl}!pacbell!dmtur@

-----  
Date: Thu, 25 Mar 1993 21:35:46 GMT  
From: saimiri.primate.wisc.edu!caen!uwm.edu!ux1.cso.uiuc.edu!news.iastate.edu!  
wjturner@ames.arpa  
To: info-hams@ucsd.edu

References <1oq2da\$56e@slab.mtholyoke.edu>, <C4EMAs.DGA@news.iastate.edu>,  
<1orhgqINNqn4@geralds.cc.utexas.edu>rner  
Subject : Re: no-coders, scum of the earth

>Anyone ever heard of satire? I think it was very effective here. I seem to  
>recall "A Modest Proposal" by Johnathan Swift--a little satirical piece on  
>the different ways that children should be prepared for fine dining (as the  
>main course, not as participants.) Amazing how many people took it seriously.  
>  
>C'mon guys. Please try and distinguish between true flamage and other things  
>that are not. I truly cannot believe that I'm the only one who got it. (I  
>probably wasn't, but ... )

WARNING: This is a long one!!!!

Ok, it is probably my fault half of these responses were posted. I never saw the original, and was responding from a follow-up posting that had been edited. I am also \*very\* fond of satire; however, satire is sometimes difficult to recognize. Someone suggested a while ago (and it may have been on a different group) to put smilies--:)--in the article when you are poking fun at something.

I agree this is not always necessary, and many times when you are talking to someone you can tell if they actually mean what they say, even if they don't smile or something. Usually you know the person, and know if that is their nature or not. (It is in mine.) Then it \*is\* easy to tell, but when you are writing it can be much more difficult to get your point across (ask any high school English teacher) and so you must be that much more careful about what you say.

Swift, for instance, was a master at satire, not just in the above mentioned story, but also in his famous GULLIVER'S TRAVELS. The former was much easier to see, however, because his proposal was so absurd that no one in their right mind would actually believe that. (I know the arguments of crazies and such, we discussed it in lit. class.) And \*that\* is what makes it so much fun to read.

On the other hand, when I read to part of the article that I did, and all the other pieces I have seen since, I do not see the original poster's satire as being 'obvious'. Part of this comes from the fact that I have met \*many\* hams who are very much opposed to the no-code Tech. And the comment you made that about him being an Extra Class which seemed to imply that \*made\* it satire is completely lost on me. The vast majority of the hams I know that are opposed to no-code hold Extra Class licenses. They typically are relatively new to amateur radio, maybe a year or two total, and made Extra within the first year. I realize not everyone that fits this category is against no-codes, or even most of them, but there is a large number that is. (Follow that?) It seems to me the hams who have been in for the longest are generally much more

tolerant.

To sum it up, I love satire, but I think this was probably not a good example of satire. (To paraphrase: "You are no Jonathan Swift."--To the original poster, of course.) If so many people missed it, and it sounds like I'm not the only one, then maybe it wasn't as funny as some would think. We should all try to be more clear in our postings, and not let this happen again.

And, yes, if anyone does wonder, I am for losening the code requirements, possibly getting rid of them all together. And this is coming from someone who, at the moment, finds CW the most enjoyable mode of operation, and a former no-code Tech. That's what you get for being a third-generation ham!!!

Please, no flames!

73 es cul, Will, NORDV/AA

--

Will Turner, NORDV	-----
wjturner@iastate.edu	"Are you going to have any professionalism,
twp77@isuvax.iastate.edu	or am I going to have to beat it into you?"
TURNERW@vaxld.ameslab.gov	-----

-----

End of Info-Hams Digest V93 #378

\*\*\*\*\*